

EARTHWORK SUMMARY

STATION	STATION NUMBER	DISTANCE	EXCAVATE END AREA (S.F.)	CUT VOLUME (C.Y.)	EMBANK END AREA (S.F.)	FILL VOLUME (C.Y.)
DITCH #1						
0+00	0.00	0.0	0.0	0.0	0.0	0.0
0+50	50.00	50.00	15.6	14.4	0.0	0.0
1+00	100.00	50.00	14.3	27.7	0.0	0.0
1+50	150.00	50.00	13.8	26.1	0.0	0.0
2+00	200.00	50.00	45.1	54.6	0.0	0.0
2+50	250.00	50.00	13.5	54.3	0.0	0.0
3+00	300.00	50.00	10.3	22.1	5.0	4.6
3+50	350.00	50.00	16.9	25.2	0.0	4.6
4+00	400.00	50.00	18.8	33.1	0.0	0.0
4+50	450.00	50.00	24.7	40.3	0.0	0.0
5+00	500.00	50.00	47.3	66.6	0.0	0.0
5+50	550.00	50.00	4.2	47.6	2.2	2.0
6+00	600.00	50.00	3.1	6.7	0.5	2.6
6+50	650.00	50.00	13.6	15.4	0.0	0.5
7+00	700.00	50.00	14.9	26.4	0.0	0.0
7+50	750.00	50.00	19.7	32.0	0.0	0.0
8+00	800.00	50.00	45.0	59.9	1.5	1.4
8+50	850.00	50.00	13.0	53.7	0.0	1.4
8+85	885.00	35.00	6.1	12.3	0.0	0.0
9+00	900.00	15.00	8.5	4.0	0.0	0.0
9+50	950.00	50.00	12.3	19.2	50.1	46.4
9+85	985.00	35.00	16.4	18.6	0.0	32.5
10+00	1000.00	15.00	16.5	9.2	0.0	0.0
10+50	1050.00	50.00	9.7	24.3	0.0	0.0
11+00	1100.00	50.00	6.9	15.4	0.0	0.0
11+50	1150.00	50.00	2.0	8.3	2.1	1.9
12+00	1200.00	50.00	0.0	1.9	0.0	1.9

STATION	STATION NUMBER	DISTANCE	EXCAVATE END AREA (S.F.)	CUT VOLUME (C.Y.)	EMBANK END AREA (S.F.)	FILL VOLUME (C.Y.)
DITCH #2						
20+00	2000.00	0.00	53.8	0.0	0.0	0.0
20+50	2050.00	50.00	28.7	76.4	6.1	5.7
21+00	2100.00	50.00	47.0	70.1	0.0	5.7
21+50	2150.00	50.00	57.8	97.0	0.0	0.0
22+00	2200.00	50.00	50.1	99.9	0.0	0.0
22+50	2250.00	50.00	49.0	91.7	0.0	0.0
23+00	2300.00	50.00	61.8	102.6	0.0	0.0
23+50	2350.00	50.00	26.6	81.8	0.0	0.0
24+00	2400.00	50.00	35.6	57.6	0.0	0.0
24+50	2450.00	50.00	35.3	65.7	0.0	0.0
25+00	2500.00	50.00	32.4	62.7	0.1	0.1
25+50	2550.00	50.00	36.5	63.8	0.0	0.1
26+00	2600.00	50.00	31.1	62.6	0.3	0.2
26+50	2650.00	50.00	29.2	55.9	1.4	1.5
27+00	2700.00	50.00	28.4	53.4	0.0	1.3
27+50	2750.00	50.00	13.6	38.9	6.4	6.0
28+00	2800.00	50.00	6.7	18.8	1.8	7.6
28+50	2850.00	50.00	2.1	8.2	6.0	7.2

EARTHWORK SUMMARY

STATION	CUT VOLUME (C.Y.)	FILL VOLUME (C.Y.)
DITCH #3		
30+50	0.0	0.0
31+00	30.1	2.5
31+50	34.5	5.6
32+00	52.3	8.6
32+50	50.3	13.5
33+00	30.1	14.8
33+50	18.3	12.5
33+81.33	3.7	13.8
34+00	1.8	6.9
34+05.73	2.0	0.4

STATION	CUT VOLUME (C.Y.)	FILL VOLUME (C.Y.)
DITCH #4		
40+50	0.0	0.0
41+00	150.6	8.7
41+50	172.7	11.5
42+00	157.1	11.7
42+50	103.1	10.7
43+00	52.8	9.7
43+20.30	4.3	8.3
43+45.22	22.6	8.0

STATION	CUT VOLUME (C.Y.)	FILL VOLUME (C.Y.)
DITCH #5		
50+00	0.0	0.0
50+24.50	0.7	4.4
50+50	5.0	8.3
51+00	38.9	7.3
51+22.05	30.7	0.0
51+50	41.5	0.0
52+00	56.1	0.0
52+49.50	32.1	0.1

EARTHWORK SUMMARY

STATION	EXCAVATE END AREA (S.F.)	EMBANK END AREA (S.F.)
BERM		
85+15.10	0.0	0.0
85+50	0.0	3.2
86+00	0.0	5.5
86+50	0.0	1.1
87+00	0.0	0.0
87+50	0.0	0.0
88+00	0.0	0.0
88+50	0.0	0.0
89+00	0.0	0.0
89+50	0.0	0.0
90+00	0.0	0.0
90+50	0.0	0.0
91+00	0.0	0.0
91+50	0.0	6.1
92+00	0.0	10.7
92+50	0.0	7.6
93+00	0.0	0.0
93+50	0.0	0.0
94+00	0.0	0.0
94+50	0.0	0.0
95+00	0.0	0.0
95+50	0.0	0.0
96+00	0.0	0.0
96+50	0.0	0.0
97+00	0.0	4.7
97+50	0.0	7.0
98+00	0.0	16.1
98+50	0.0	31.9
99+00	0.0	55.5
99+50	0.0	74.6
100+00	0.0	91.5
100+50	0.0	104.6
101+00	0.0	111.6
101+50	0.0	99.5
102+00	0.0	9.5
102+50	0.0	12.3
103+00	0.0	2.5
103+50	0.0	0.0

EARTHWORK SUMMARY

STATION	EXCAVATE END AREA (S.F.)	EMBANK END AREA (S.F.)
TAXIWAY G		
2+50	2.2	5.8
3+00	3.0	3.4
3+50	2.7	19.6
4+00	15.2	1.7
4+50	0.0	0.0

STATION	EXCAVATE END AREA (S.F.)	EMBANK END AREA (S.F.)
RUNWAY 2/20		
745+00	19.5	36.4
745+50	27.9	56.2
746+00	44.9	51.8
746+50	3.3	74.9
747+00	0.0	0.0

BL063

K:\Bloomington\0708502\Draw\Sheets
 FILE: EARTHWORKSUM.dwg
 UPDATE BY: Kristy Brod
 PLOT DATE: 4/14/2008 9:45 AM
 tbinfo

REVISIONS

NUMBER	BY	DATE

0 1 2
 THIS BAR IS EQUAL TO 2"
 AT FULL SCALE (34X22).

**BLOOMINGTON-NORMAL AIRPORT AUTHORITY
 CENTRAL ILLINOIS REGIONAL AIRPORT
 BLOOMINGTON, ILLINOIS**

**CONSTRUCT DRAINAGE IMPROVEMENTS
 EARTHWORK SUMMARY**

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DESIGN BY: RLV
 DRAWN BY: DPA
 CHECKED BY: *RLV*
 APPROVED BY: *RLV*
 DATE: 04/01/2008
 JOB No: 0708502
 IL PROJ NO. BMI-3793
 AIP PROJ NO. 3-17-0006-45
 SHEET 29 OF 46 SHEETS